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TI Preservation of **organs** for transplant

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AB A perfusate for preservation of **organs** to be transplanted is described which contains a material capable of dissolving O and which can function as an O carrier. Thus, an emulsion of polyoxyethylene-polyoxypropylene copolymer and perfluorodecalin was prepared in modified Ringer's soln., then sterilized by heating to 115°.

**Human serum albumin** was dissolved sep. in

Ringer's soln., passed through a bacterial filter, then mixed with the fluorocarbon emulsion. The mixture is stored at 1-10° until being used to preserve a kidney prior to transplantation.

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